

Fig.3

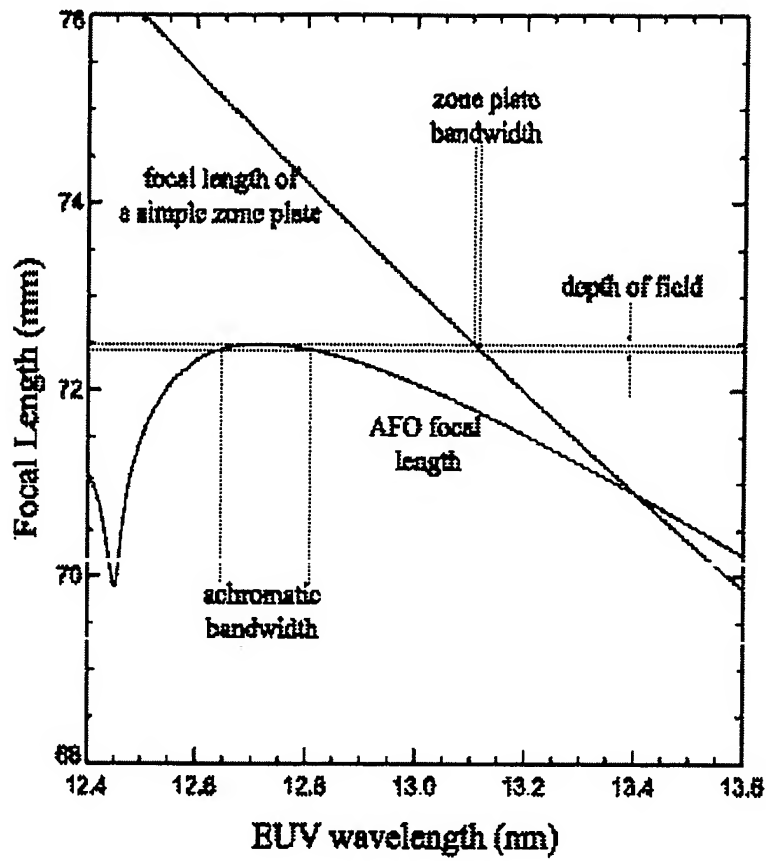
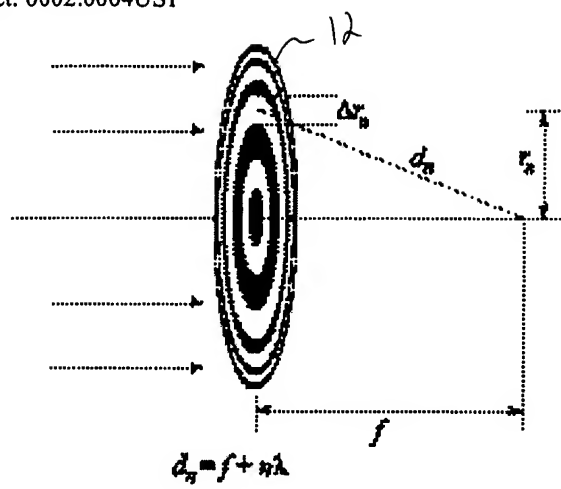
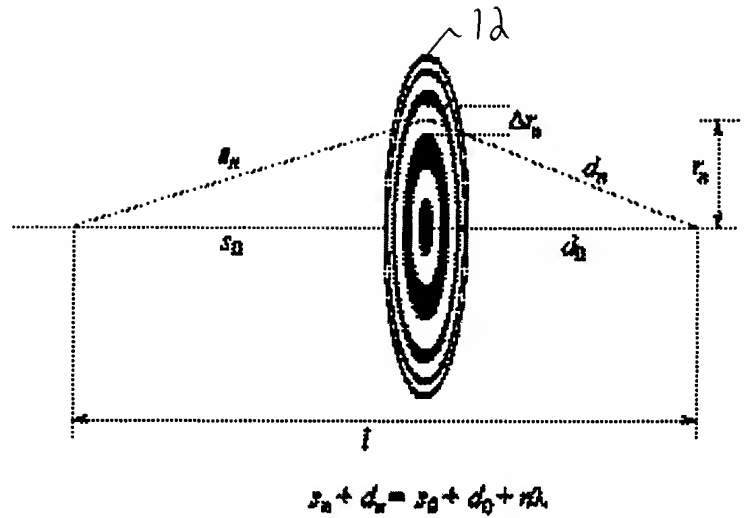


Fig. 4



Zone plate for infinity imaging.



Zone plate for imaging specific  
finite conjugates.

Fig. 5

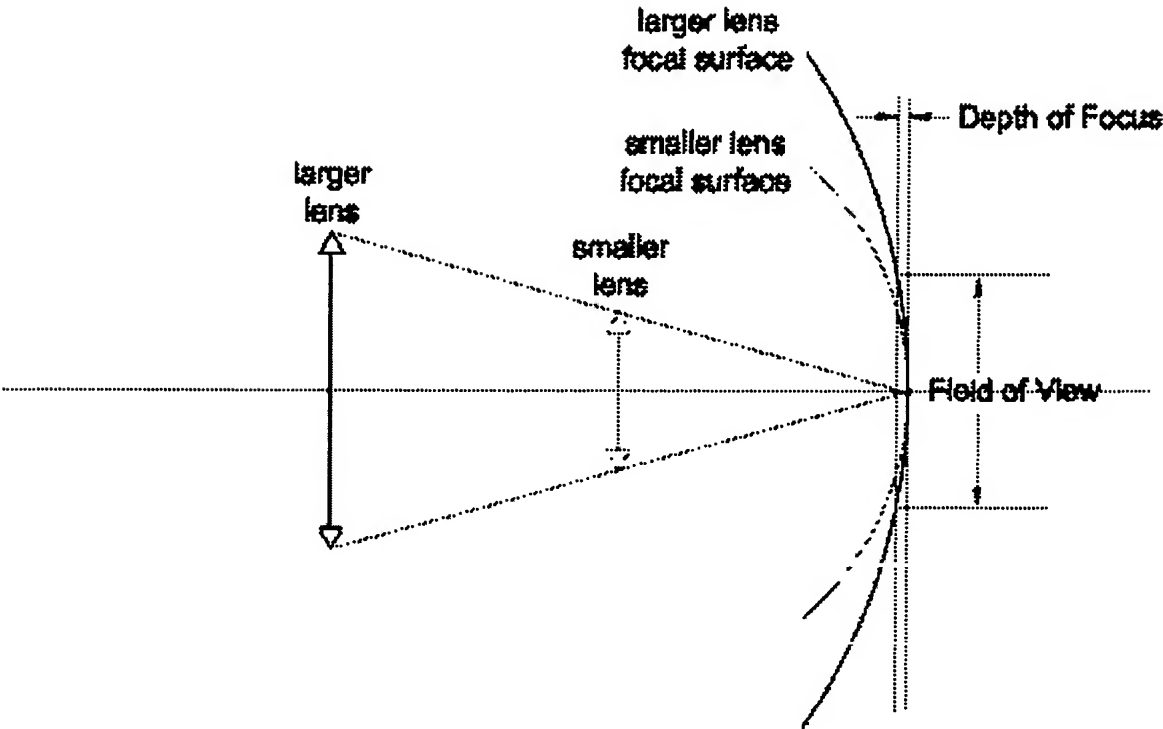


Fig. 6

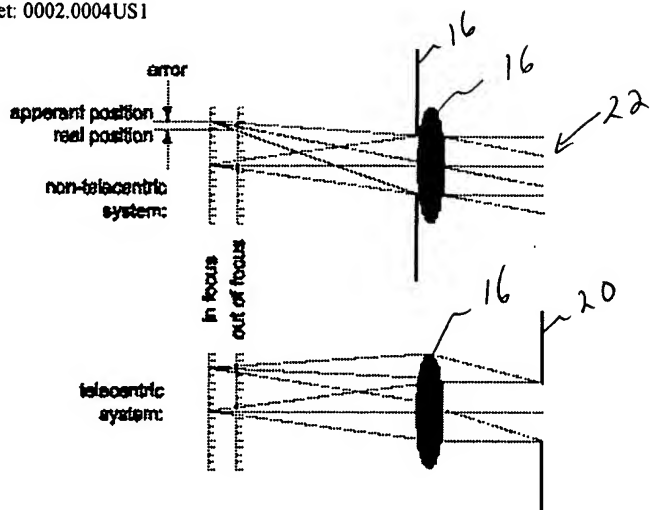


Fig. 7

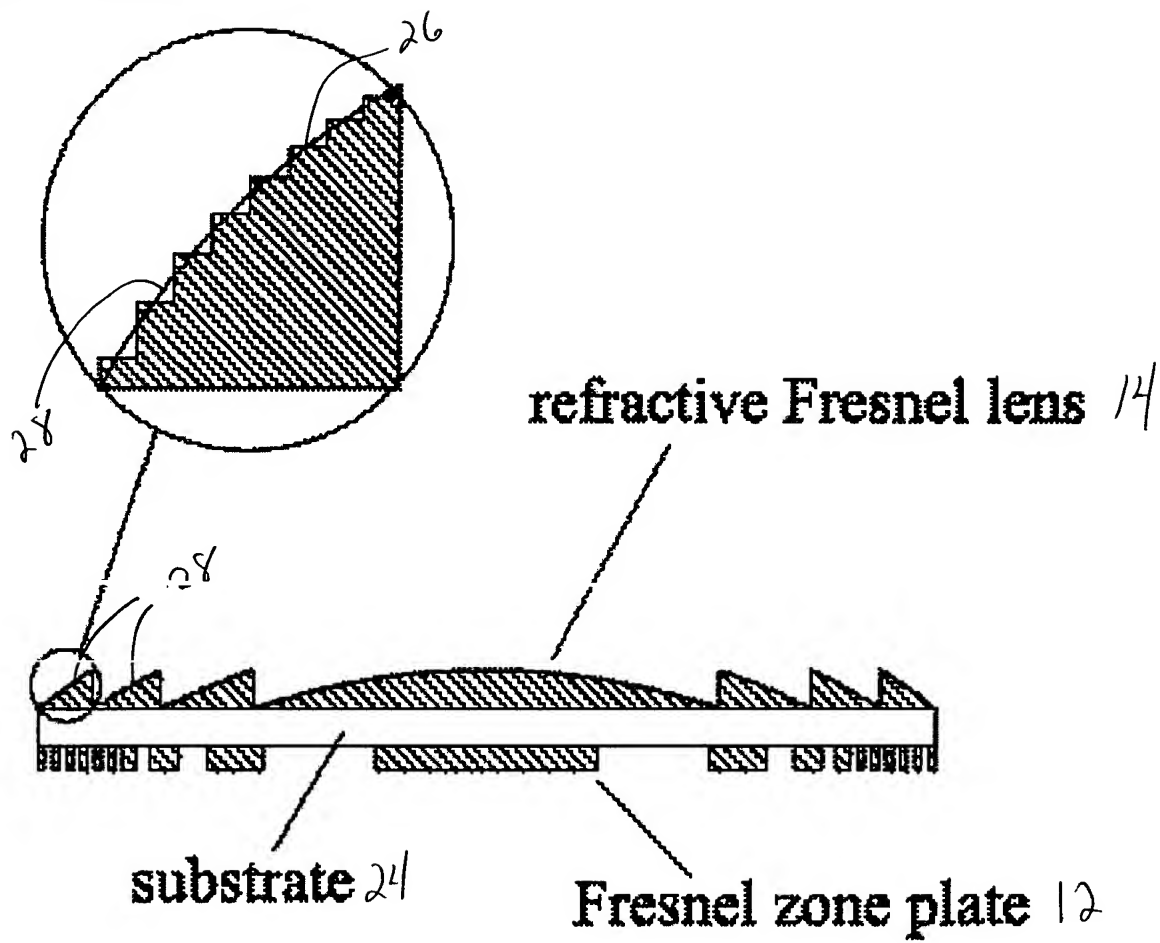
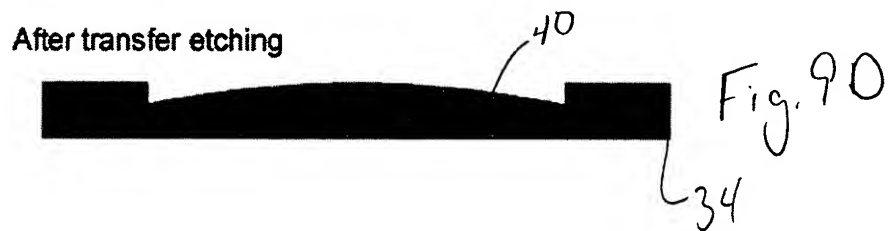
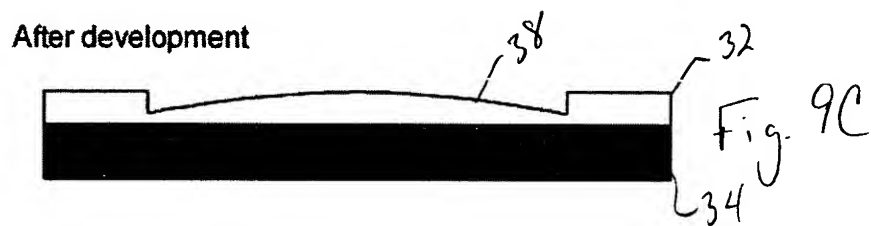
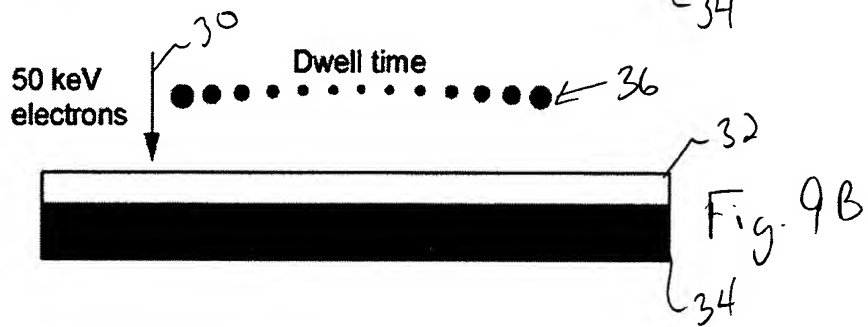
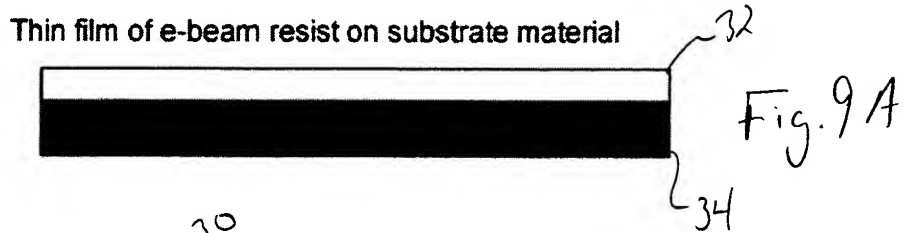


Fig 8





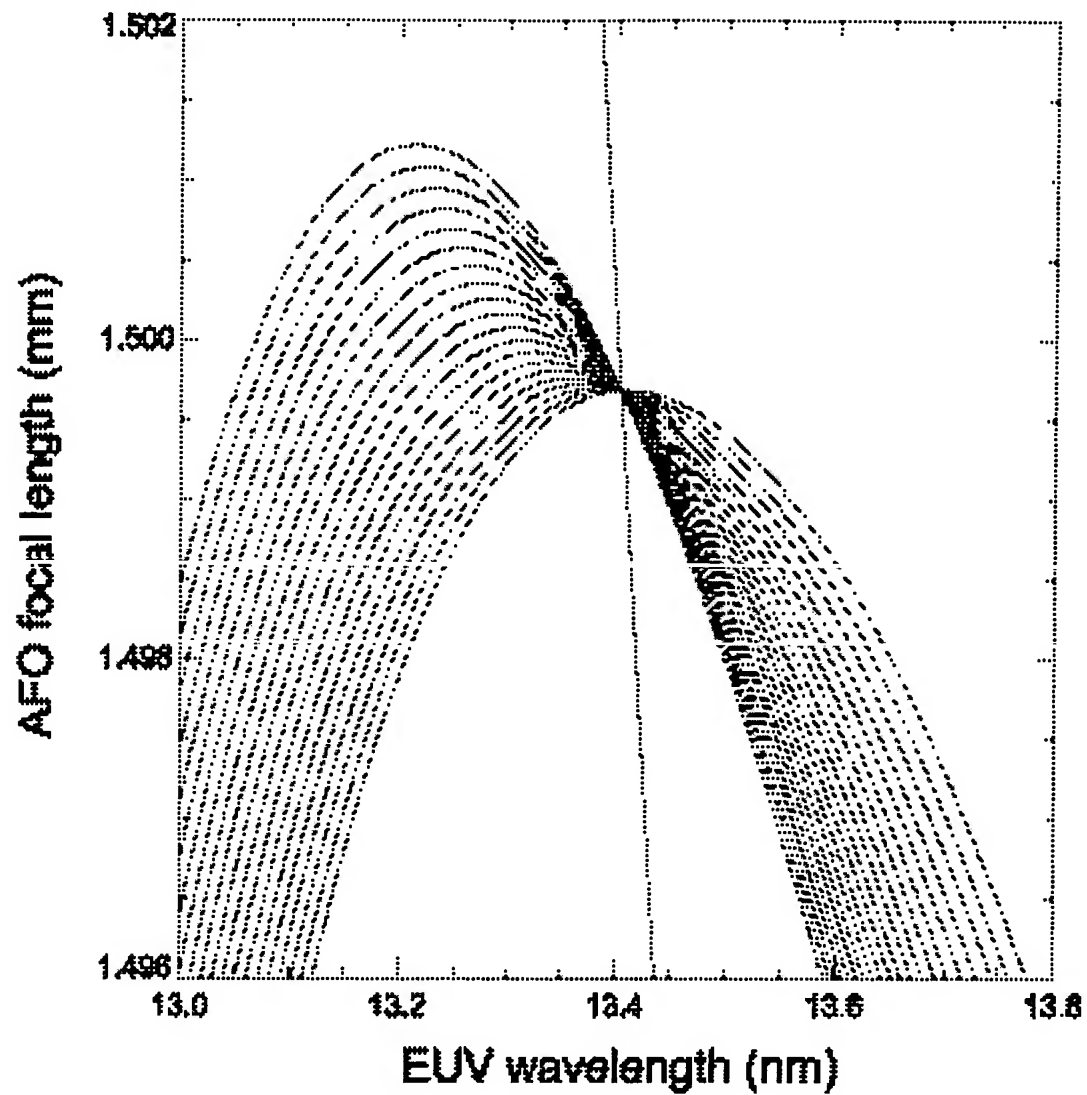


Fig. 10

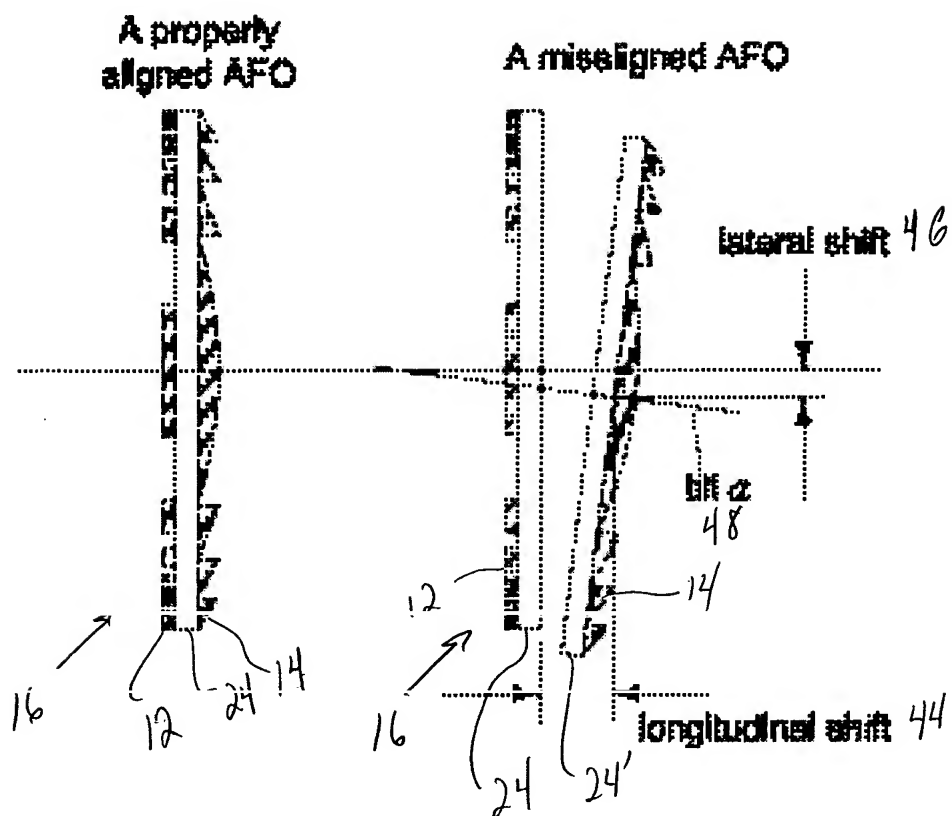


Fig. 11

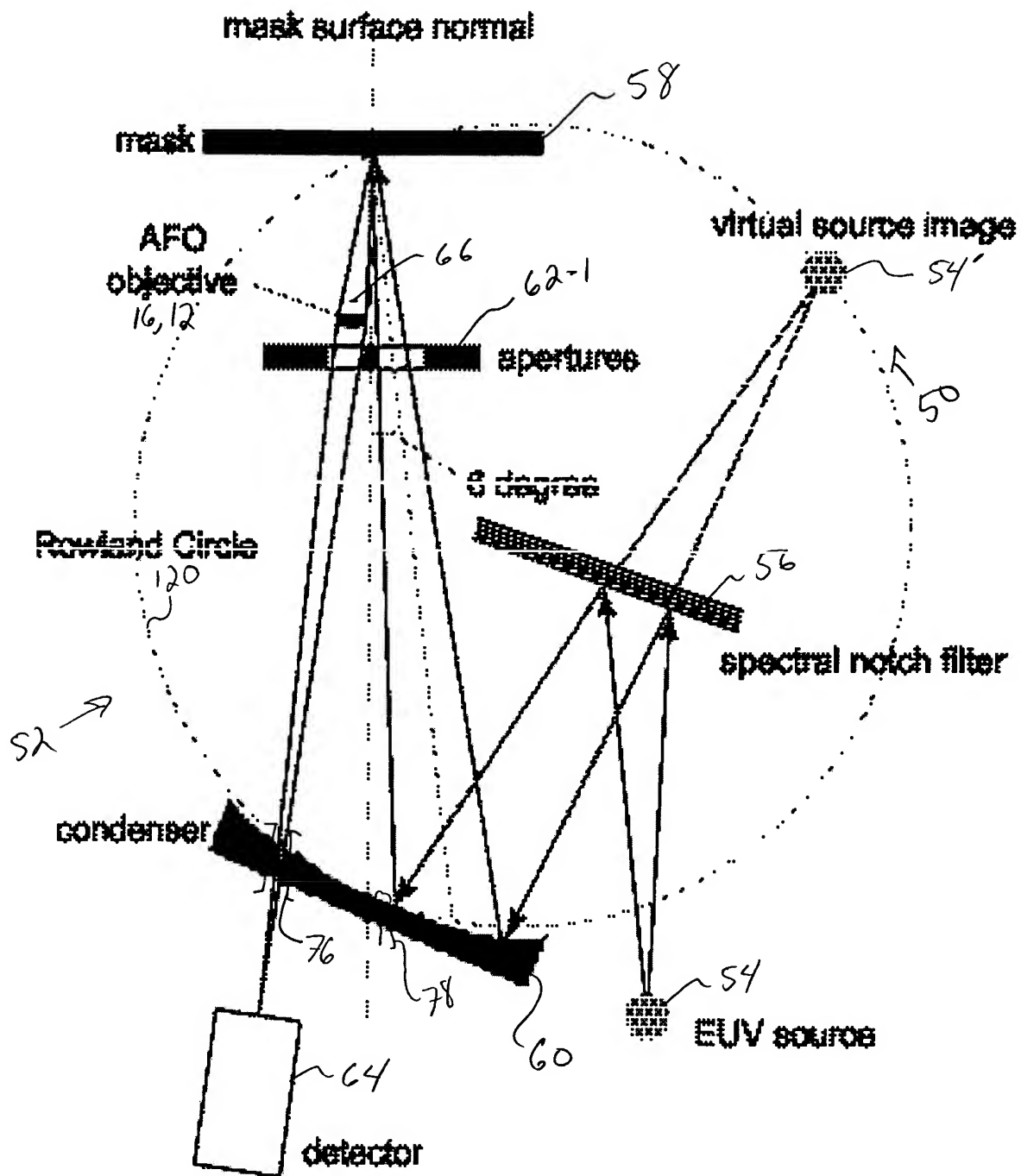


Fig. 12

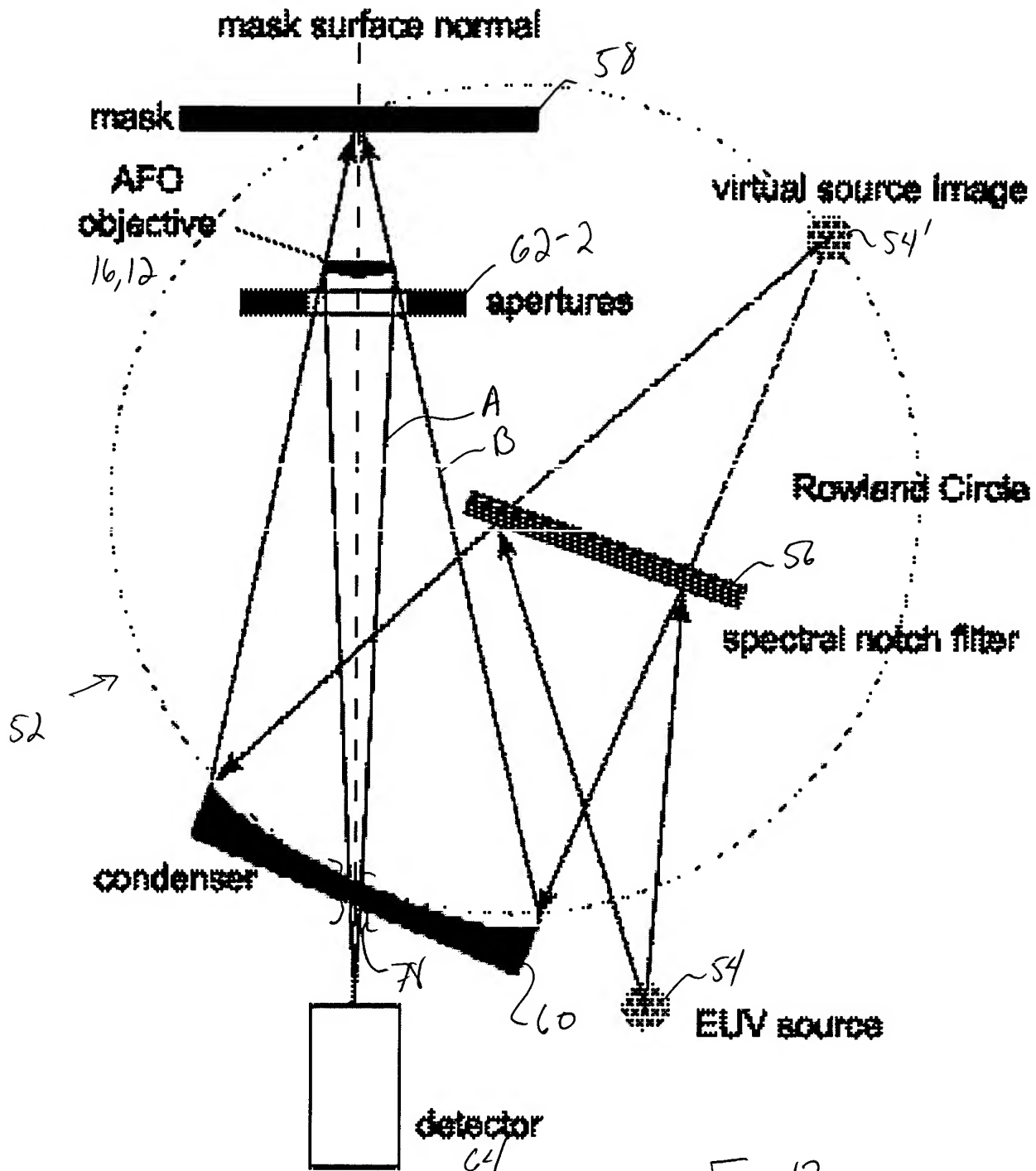
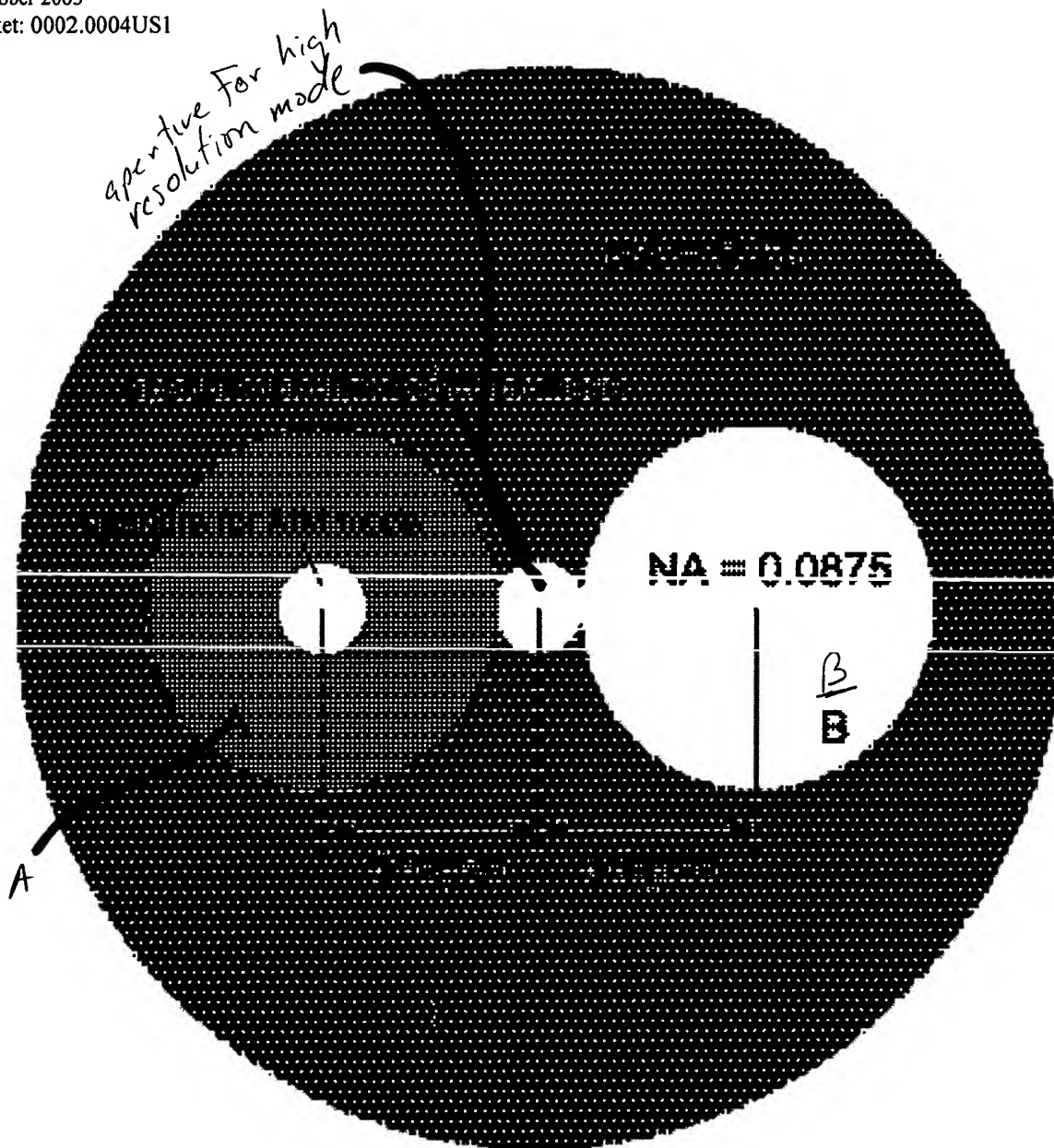


Fig. 13



*Fig. 14*

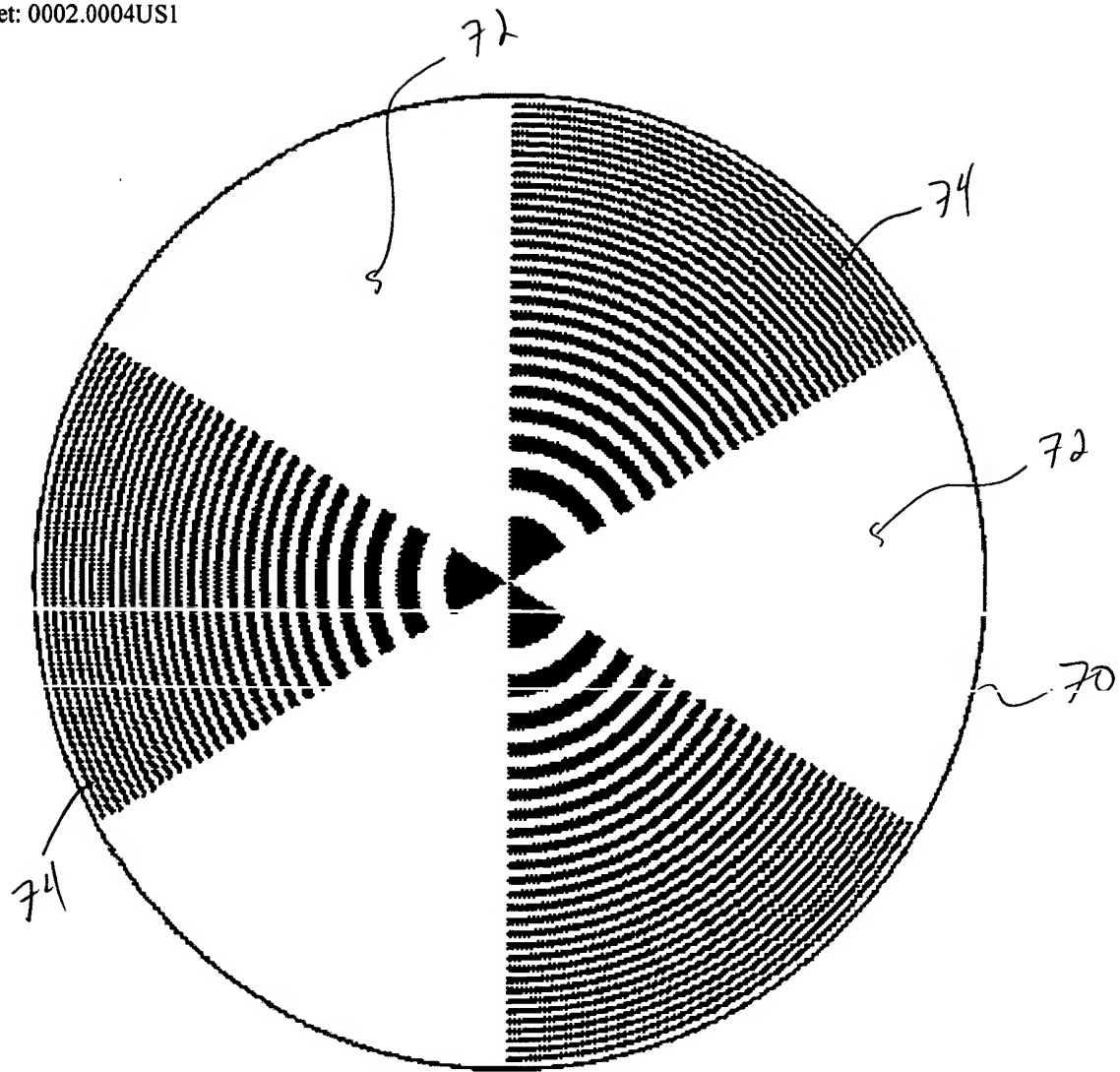


Fig. 15

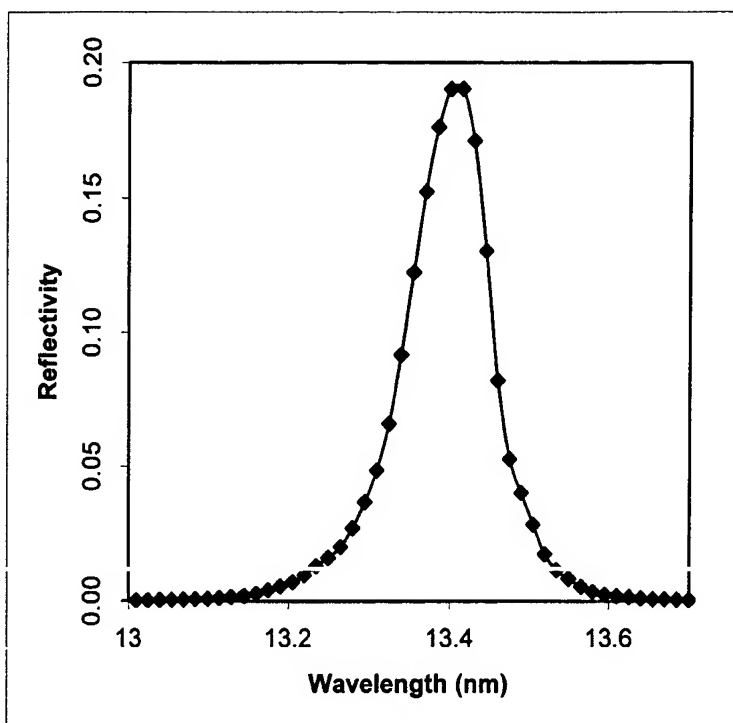


Fig. 16A

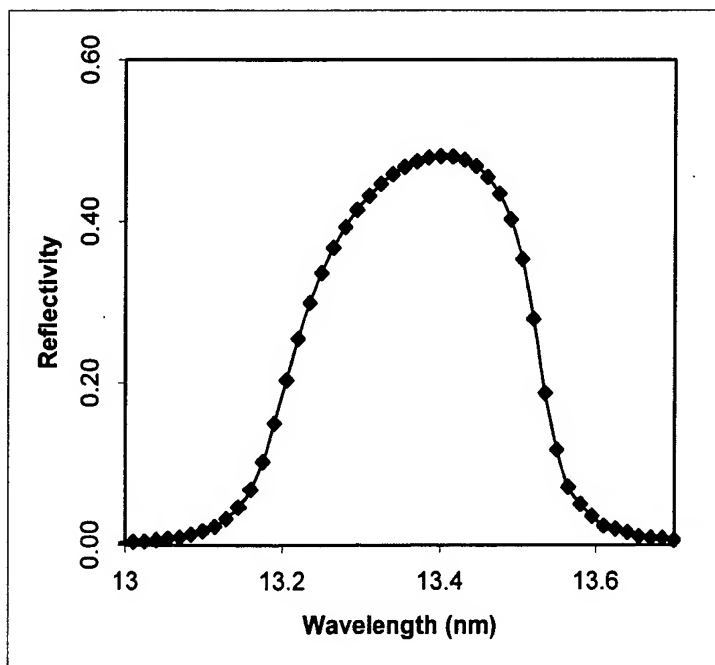


Fig. 16B

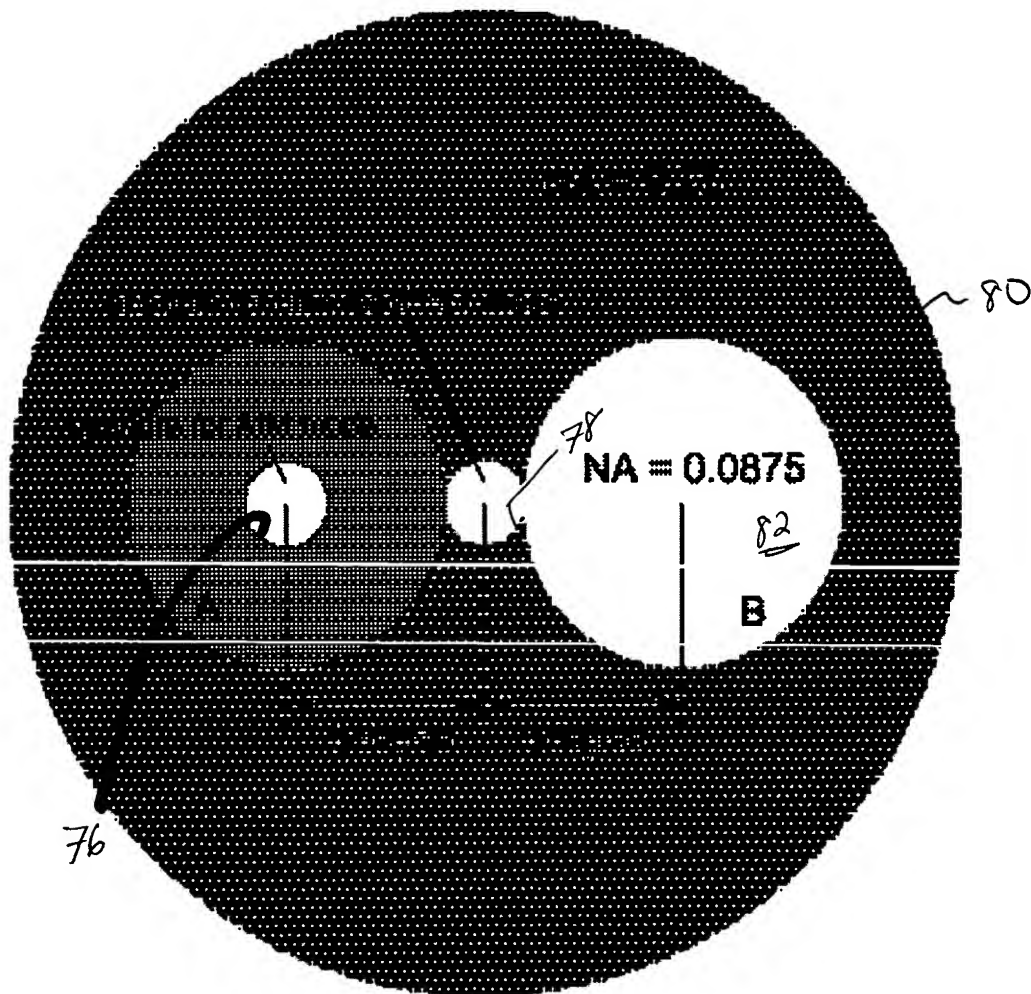


Fig. 17



## Multilayer Reflectivity

Si/Mo  $d=6.815\text{nm}$   $N=40$  at  $92.667\text{eV}$ ,  $P=1$ .

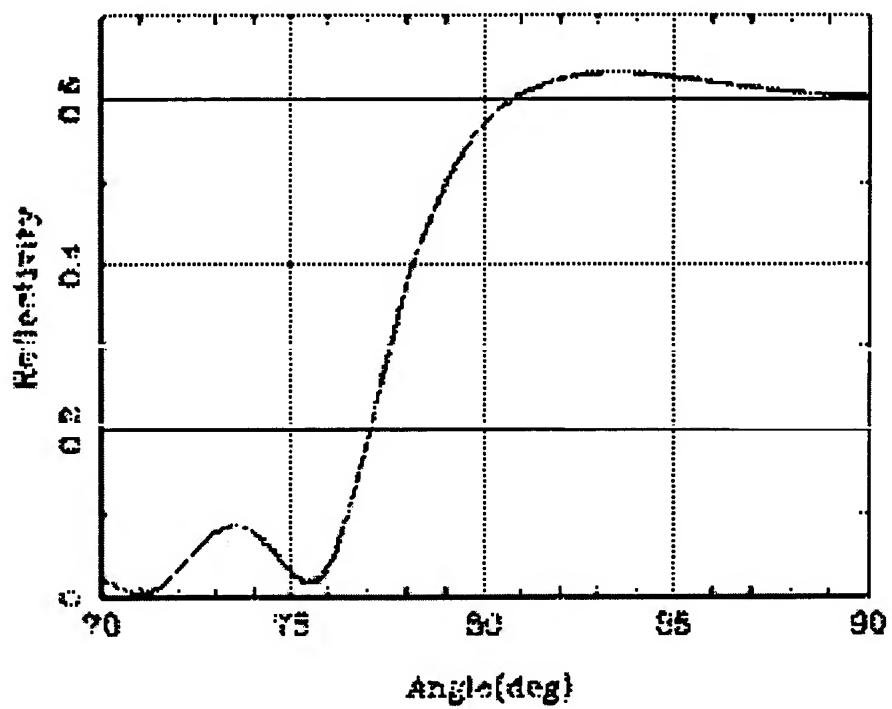


Fig. 18

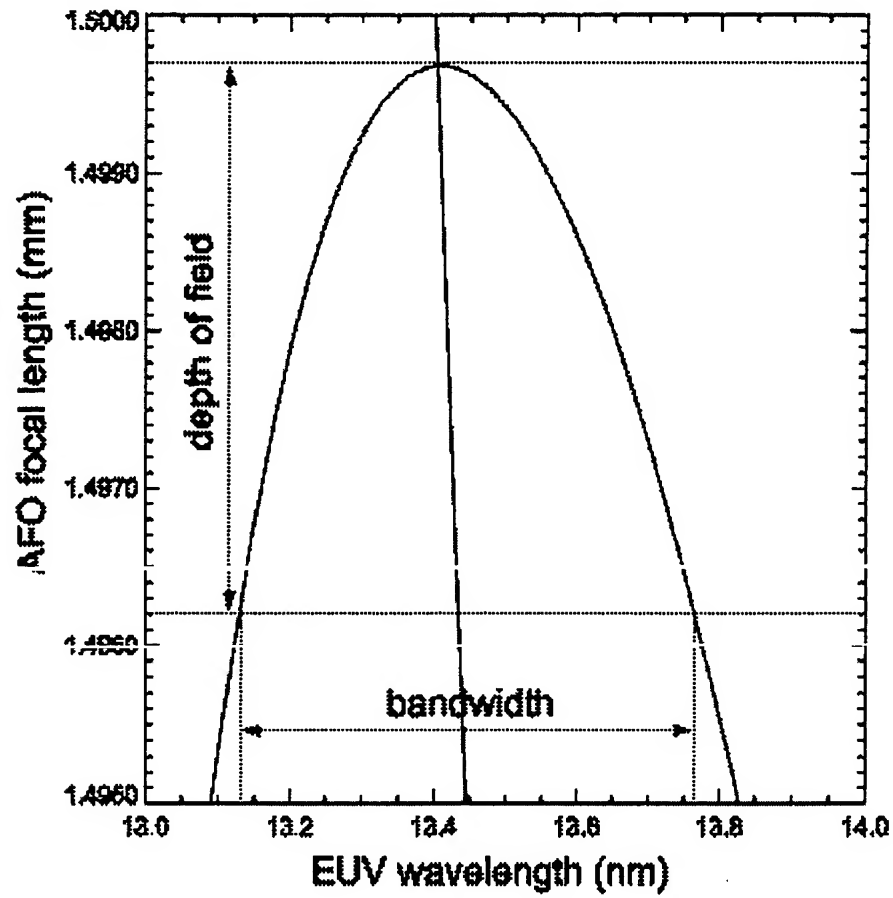


Fig. 19

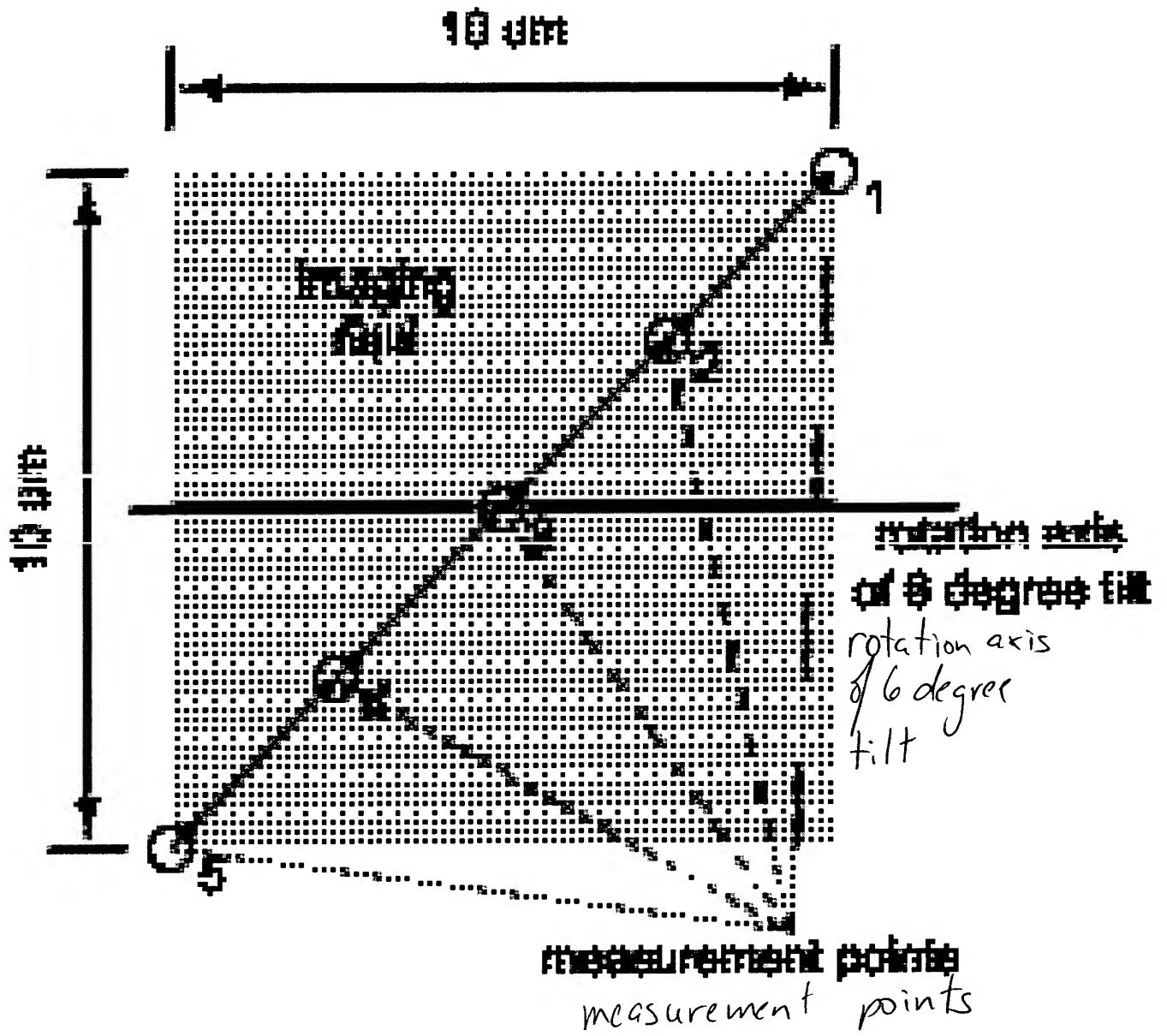


Fig. 20

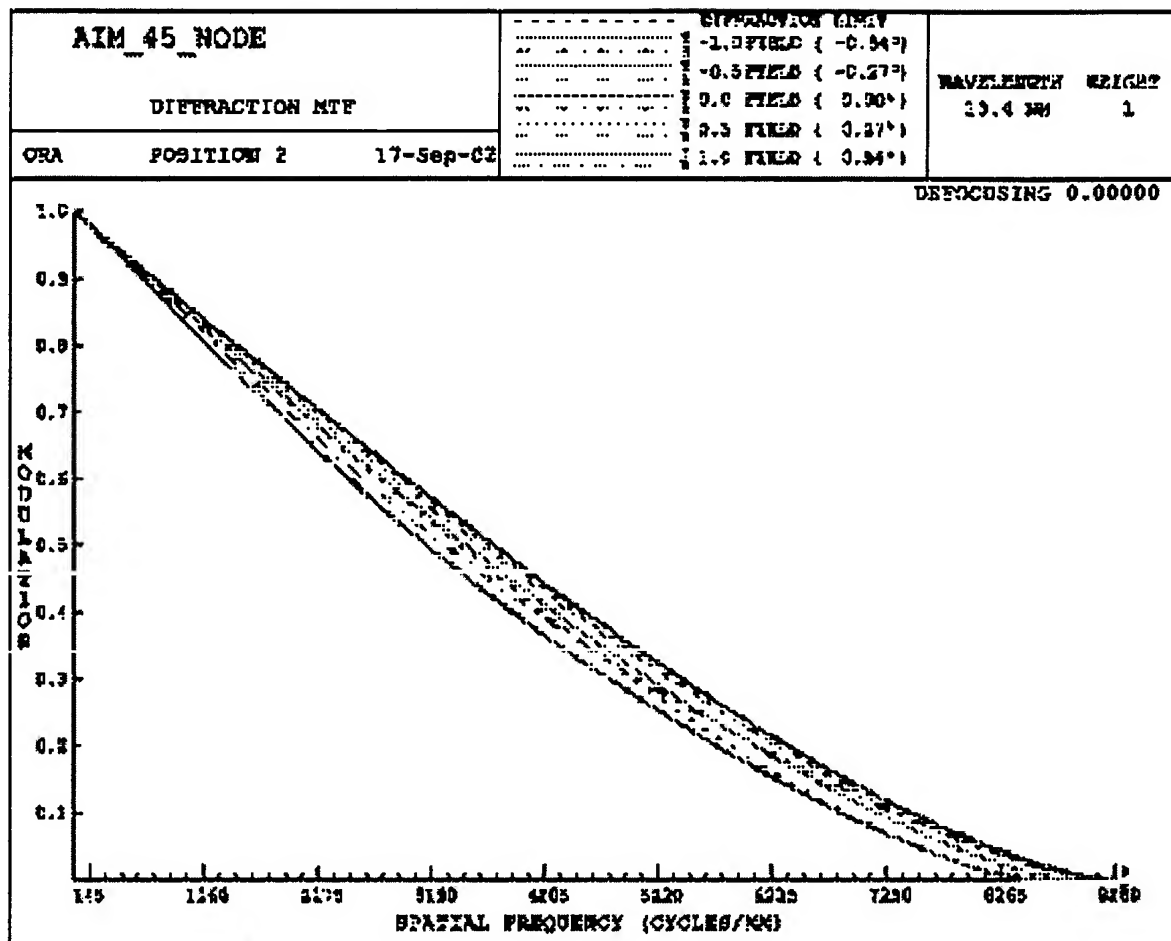


Fig. 21

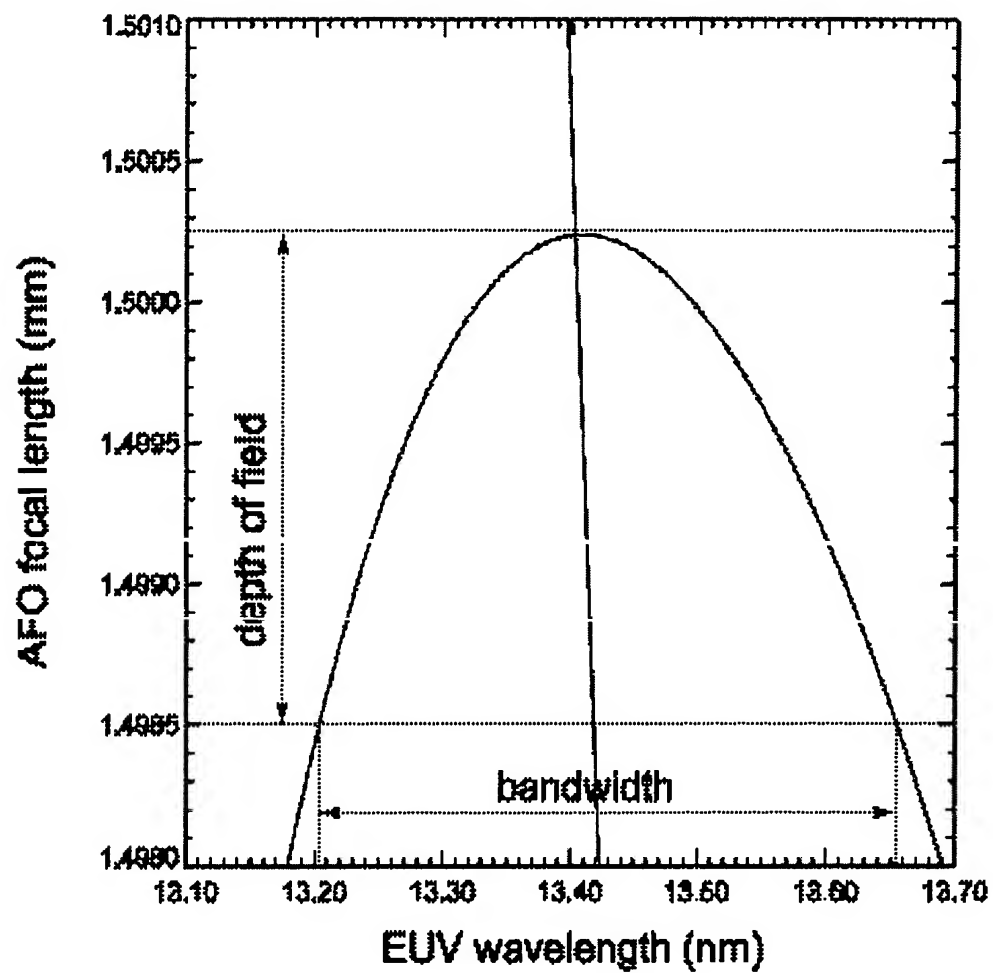


Fig. 22

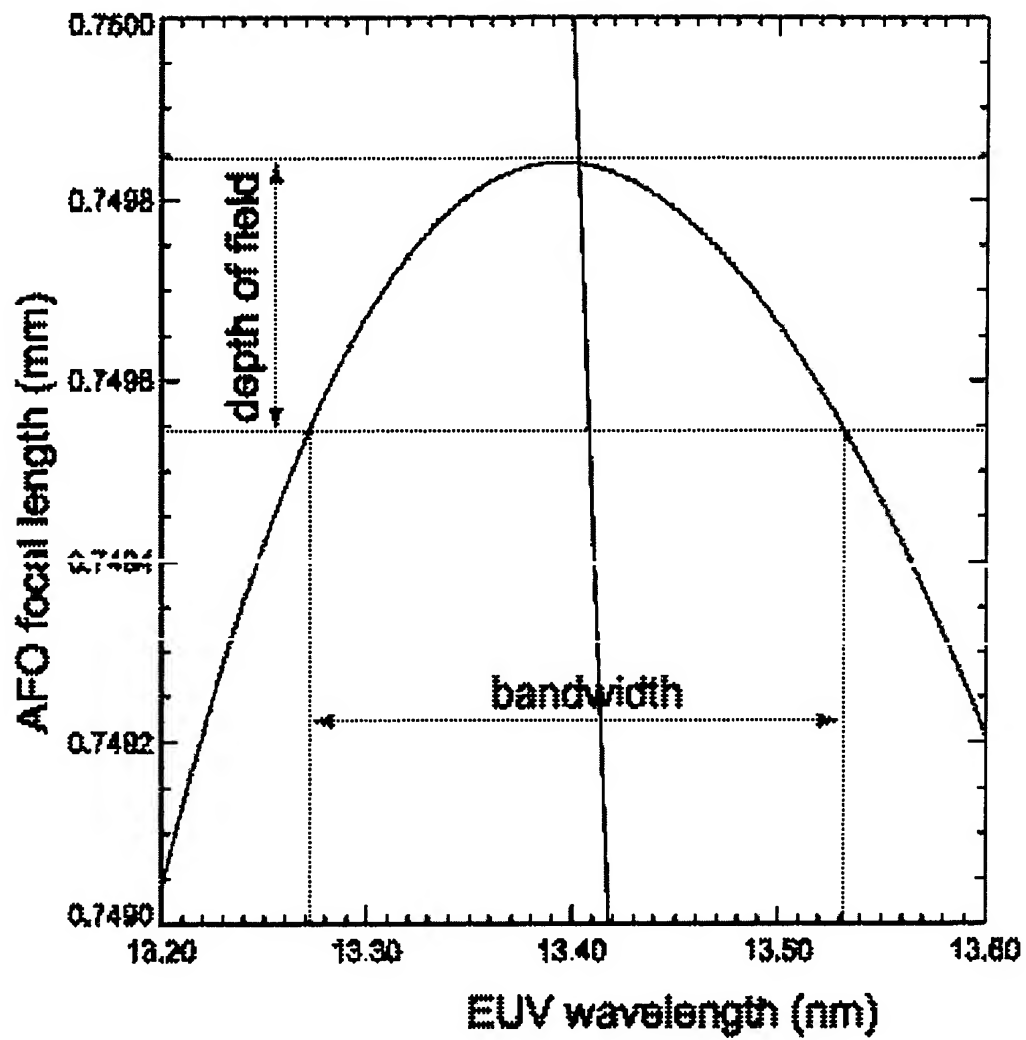


Fig.23

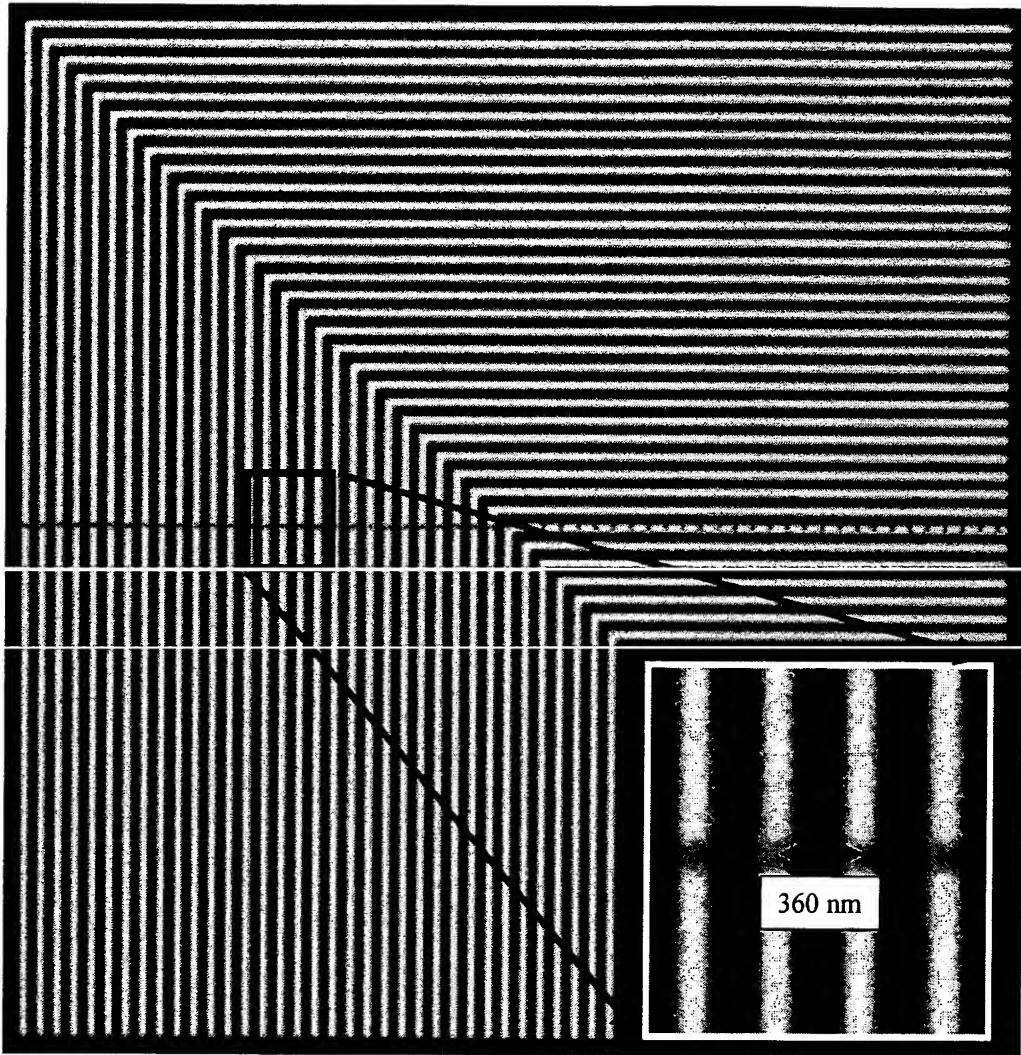


Fig. 24

